

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(PTO-1449)



ATTY. DOCKET NO.
50325-0865

SERIAL NO.
10/797,773

APPLICANT:
Mark Ammar Rayes, et al.

FILING DATE:
March 9, 2004

GROUP:
2109

U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
/DS/		5,787,161		Rayes, et al.	07-28-1998	
/DS/		5,933,645		Wallack	08-03-1999	
/DS/		6,038,322		Harkins	03-14-2000	
/DS/		6,049,834		Khabardar, et al.	04-11-2000	
/DS/		6,119,231		Foss, et al.	09-12-2000	
/DS/		6,131,163		Wiegel	10-10-2000	
/DS/		6,134,559		Brumme, et al.	10-17-2000	
/DS/		6,215,878	B1	Harkins	04-10-2001	
/DS/		6,282,546	B1	Gleichauf, et al.	08-28-2001	
/DS/		6,298,383	B1	Gutman, et al.	10-02-2001	
/DS/		6,298,444	B1	Foss, et al.	10-02-2001	
/DS/		6,301,613	B1	Ahlstrom, et al.	10-09-2001	
/DS/		6,301,668	B1	Gleichauf, et al.	10-09-2001	

FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				

Examiner Signature	/Dant Shaifer Harriman/	Date Considered	05/11/07
-----------------------	-------------------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(PTO-1449)

ATTY. DOCKET NO.
50325-0865

SERIAL NO.
10/797,773

APPLICANT:
Mark Ammar Rayes, et al.

FILING DATE:
March 9, 2004

GROUP:
213 ➤ 2109

U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
/DS/		6,324,656	B1	Gleichauf, et al.	11-27-2001	
/DS/		6,327,618	B1	Ahlstrom, et al.	12-04-2001	
/DS/		2001/0051865	A1	Kerr, et al.	12-13-2001	
/DS/		6,347,339	B1	Morris, et al.	02-12-2002	
/DS/		6,381,646	B2	Zhang, et al.	04-30-2002	
/DS/		6,396,833	B1	Zhang, et al.	05-28-2002	
/DS/		6,415,321	B1	Gleichauf, et al.	07-02-2002	
/DS/		6,418,468	B1	Ahlstrom, et al.	07-09-2002	
/DS/		6,427,174	B1	Sitaraman, et al.	07-30-2002	
/DS/		6,434,700	B1	Alonso, et al.	08-13-2002	
/DS/		6,463,061	B1	Rekhter, et al.	10-08-2002	
/DS/		6,463,474	B1	Fuh, et al.	10-08-2002	
/DS/		6,466,977	B1	Sitaraman, et al.	10-15-2002	

FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				

Examiner Signature	/Dant Shaifer Harriman/	Date Considered	05/11/07
-----------------------	-------------------------	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(PTO-1449)

ATTY. DOCKET NO. 50325-0865	SERIAL NO. 10/797,773
APPLICANT: Mark Ammar Rayes, et al.	
FILING DATE: March 9, 2004	GROUP: 2109 2133

U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
/DS/		6,477,651	B1	Teal	11-05-2002	
/DS/		6,483,921	B1	Harkins	11-19-2002	
/DS/		6,484,261	B1	Wiegel	11-19-2002	
/DS/		6,484,315	B1	Ziese	11-19-2002	
/DS/		6,487,666	B1	Shanklin, et al.	11-26-2002	
/DS/		6,490,289	B1	Zhang, et al.	12-03-2002	
/DS/		6,490,290	B1	Zhang, et al.	12-03-2002	
/DS/		6,499,107	B1	Gleichauf, et al.	12-24-2002	
/DS/		2003/0041153	A1	Sharma	02-27-2003	
/DS/		6,539,431	B1	Sitaraman, et al.	03-25-2003	
/DS/		6,553,489	B1	Osler, et al.	04-22-2003	
/DS/		6,560,204	B1	Rayes	05-06-2003	
/DS/		6,563,816	B1	Nodoushani, et al.	05-13-2003	

FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				

Examiner Signature	/Dant Shaifer Harriman/	Date Considered	05/11/2007
-----------------------	-------------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(PTO-1449)

ATTY. DOCKET NO. 50325-0865	SERIAL NO. 10/797,773
APPLICANT: Mark Ammar Rayes, et al.	
FILING DATE: March 9, 2004	GROUP: 2131 2109

U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
/DS/		6,567,917	B1	Ziese	05-20-2003	
		2003/0105866	A1	Colrain, et al.	06-05-2003	
		2003/0105867	A1	Colrain, et al.	06-05-2003	
		2003/0105993	A1	Colrain, et al.	06-05-2003	
		6,578,147	B1	Shanklin, et al.	06-10-2003	
		6,584,124	B1	Blanc, et al.	06-24-2003	
		2003/0123421	A1	Feige, et al.	07-03-2003	
		6,597,957	B1	Beakley	07-22-2003	
		2003/0149783	A1	McDaniel	08-07-2003	
		6,609,154	B1	Fuh, et al.	08-19-2003	
		6,609,205	B1	Bernhard, et al.	08-19-2003	
V		2003/0182433	A1	Kulkarni, et al.	09-25-2003	
		2003/0191966	A1	Gleichauf, et al.	10-09-2003	

FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				

Examiner Signature	/Dant Shaifer Harriman/	Date Considered	05/11/2007
-----------------------	-------------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(PTO-1449)

ATTY. DOCKET NO.
50325-0865

SERIAL NO.
10/797 773

APPLICANT:

FILING DATE:
March 9, 2004

GROUP:

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS							
Exam. Initial*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴				

Examiner Signature	/Dant Shaifer Harriman/	Date Considered	05/11/2007
-----------------------	-------------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 50325-0865	Application Number: 10/797,773
		First Named Inventor: Mark Ammar Rayes	
		Filing Date: March 9, 2004	

OTHER ART – NO PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
/DS/		Cisco Systems, Inc., "Release Notes for Cisco Content Routing Software, Release 1.1," 1992-2002, http://www.cisco.com/univercd/cc/td/doc/product/webscale/cr/cr4430/cr_11rn.htm , data retrieved 2/11/04, pp.1-19.	
/DS/		Cisco Systems, Inc., "IP Source Tracker," 2003, http://www.cisco.com/univercd/cc/td/doc/product/software/ios120/120newft/120limit/120s/120s21/ipst.htm , data retrieved 2/11/04, pp. 1-15.	
/DS/		Cisco Systems, Inc., "Configuring Denial of Service Protection," 1992-2003, http://www.cisco.com/univercd/cc/td/doc/product/core/cis/7600/software/121e/swcg/dos.htm ; data retrieved 2/11/04, pp. 1-7.	
/DS/		Cisco Systems, Inc., "Cisco IOS Software Release 12.3(4)T: New Security Features and Hardware," 1992-2003, http://www.cisco.com/warp/public/cc/pd/iosw/prodlit/2358_pp.htm , data retrieved 2/11/04, pp. 1-11.	
/DS/		Cisco Systems, Inc., "Characterizing and Tracing Packet Floods Using Cisco Routers," 1992-2003, http://www.cisco.com/warp/public/707/22.html , data retrieved 2/11/04, pp. 1-9.	
/DS/		Cisco Systems, Inc., "Release Notes for Cisco Cache Engine 500 Series, Software Version 2.1.0," 1992-2002, http://www.cisco.com/univercd/cc/td/doc/product/webscale/webcache/ce21/rn_ce21.htm , data retrieved 2/11/04, pp. 1-11.	
/DS/		Cisco Systems, Inc., "SAFE Nimda Attack Mitigation," 1992-2003, http://www.cisco.com/warp/public/cc/so/cuso/epso/sqfr/snam_wp.htm , data retrieved 2/11/04, pp. 1-6.	
/DS/		Cisco Systems, Inc., "Cisco IOS Software Release 11.3 New Features," 1992-2002, http://www.cisco.com/warp/public/cc/pd/iosw/iore/iore113/prodlit/706_pp.htm , data retrieved 2/11/04, pp. 1-45.	
/DS/		Cisco Systems, Inc., "Monitoring the System," Chapter 2, Cisco ICS 7750 Administration and Troubleshooting Guide, 1992-2002, http://www.cisco.com/univercd/cc/td/doc/product/voice/ics7750/tblshoot/monitor.htm , data retrieved 2/11/04, pp. 2-1 – 2-28.	

Examiner Signature	/Dant Shaifer Harriman/	Date Considered	5/11/2007
--------------------	-------------------------	-----------------	-----------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 50325-0865	Application Number: 10/797,773
		First Named Inventor: Mark Ammar Rayes	
		Filing Date: March 9, 2004	
OTHER ART – NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
/DS/		Cisco Systems, Inc., "Monitoring," Chapter 13; VPN 3002 Hardware Client User Guide, 1989-2000, http://www.cisco.com/univercd/cc/td/doc/product/vpn/vpn3002/3_0/user_gd/monitor.htm , data retrieved 2/11/04, pp. 13-1 – 13-47.	
/DS/		Cisco Systems, Inc., "Security Reference Information," 1992-2003, http://www.cisco.com/warp/public/707/ref.html , data retrieved 2/11/04, pp. 1-3.	
/DS/		Cisco Systems, Inc., "Cisco Security Advisory: TCP Loopback DoS Attack (land.c) and Cisco Devices," 1992-2003, http://www.cisco.com/warp/public/770/land-pub.shtml , data retrieved 2/11/04, pp. 1-9.	
/DS/		Cisco Systems, Inc., "Network Security Policy: Best Practices White Paper," 1992-2003, http://www.cisco.com/warp/public/126/secpol.html , data retrieved 2/11/04, pp. 1-7.	
/DS/		Cisco Systems, Inc., "Protecting Your Core: Infrastructure Protection Access Control Lists," 1992-2003, 10 pages.	
/DS/		Cisco Systems, Inc., "Configuring Denial of Service Protection," Chapter 24, Catalyst 6500 Series Switch Cisco IOS Software Configuration Guide – Release 12.1E Guide, pp. 24-1 – 24-8.	
/DS/		Cisco Systems, Inc., "Cisco Catalyst 4500 Series Supervisor Engine 11-Plus", Data Sheet, 2004, pp. 1-15.	
/DS/		Groudan, Adam, Cisco Systems, Inc., "The Cisco Self Defending Network: Campus – Layer 2 Security & Network Admission Control", slide presentation, pp. 1-39.	

Examiner Signature	/Dant Shaifer Harriman/	Date Considered	5/11/2007
--------------------	-------------------------	-----------------	-----------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)		ATTY. DOCKET NO. 50325-0865	SERIAL NO. 10/797,773
		APPLICANT: Mark Ammar Rayes et al.	
		FILING DATE: March 09, 2004	GROUP: 2109 2131

O I P E 4985 NOV 28 2005 TRADEMAKES

U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
/DS/		2002/0098840	A1	Hanson et al.	07-25-2002	

FOREIGN PATENT DOCUMENTS								
Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (If known)				

OTHER ART – NO PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published				Translation ²
/DS/		PATENT COOPERATION TREATY, "International Search Report," PCT/US05/06738, dated 08-11-2005, 5 pages.				
/DS/		Current Claims, PCT/US05/06738, 5 pages.				

Examiner Signature	/Dant Shaifer Harriman/	Date Considered	05/8/07
--------------------	-------------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.